

19991213.ba v02_n753.bam.991213

>From ???@??? Tue Dec 14 05:14:05 1999
Message-Id: <199912131659.dBDGxdD15163@sco.theporch.com>
Date: Mon, 13 Dec 1999 10:59:03 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2753

BOATANCHORS Digest 2753

Topics covered in this issue include:

- 1) RME-69 Receiver
by Dave <davidh@getnet.com>
- 2) Re: UTC Modulation Transformers
by "Grant Youngman" <nq5t@home.com>
- 3) Re: Foam in Place/Mailboxes Inc (LONG)
by Dan <hankarn@pacbell.net>
- 4) New Age Boatanchor humor
by "Nick England" <nick@nc-cdat.com>
- 5) Foaming at the Mouth--was Foam in Place/Mailboxes Inc
by Arden Allen <gumbear@pacbell.net>
- 6) Multi-Elmac AF-68 Finally Working!
by "James C. Garland" <4cx250b@miavx1.acs.muohio.edu>
- 7) FINALLY!!! An OPERATIONAL QRP BA Rig
by "Ed Tanton" <n4xy@att.net>
- 8) Re: Foaming at the Mouth--was Foam in Place/Mailboxes Inc
by jan@skirrow.org
- 9) KWS-1 For Sale
by Robert Lawson <lawson_r@popmail.firn.edu>
- 10) Re: 3-wire
by Morris Odell <morriso@vifp.monash.edu.au>
- 11) Experiment-Thanks!
by "Jay H. Miller" <jmiller@teleteam.net>
- 12) Re: Experiment-Thanks!
by Gary Woods <gwoods@albany.net>
- 13) FS: AN/URM-25F Sig Gen
by "Richard W. Solomon" <w1kszt@tiac.net>
- 14) WTB: Original Manual for TV-2C/U Tube tester
by "Manuel Maseda" <mmaseda@gte.net>
- 15) scoposaurus spits
by Morris Odell <morriso@vifp.monash.edu.au>
- 16) Re: 3-wire
by "Prof. Arthur I. Larky" <ail0@lehigh.edu>
- 17) Help Needed Again
by "Lloyd A. Scott, Jr." <res00goy@gte.net>
- 18) Re; Help needed again

by "Andrew Emmerson" <midshires@cix.co.uk>
19) Tek 535 o-scope free in Minneapolis area
by Tom Lewandowski <TomLewandowski@InfoCure.com>
20) Re RME-69
by philip mccooy <dgnova@erols.com>
21) Info needed on Collins Keyer KY-82/FRR
by Allen Cutts <cacutts@mindspring.com>

Message-ID: <3853C1C1.BD8E6B57@getnet.com>
Date: Sun, 12 Dec 1999 15:41:39 +0000
From: Dave <davidh@getnet.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RME-69 Receiver
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

Received a beautiful RME-69 and factory speaker on Friday that I bought on Ebay. Works great and even hears well on 10 meters although takes a while to stabilize. And wonderful audio when listening to short wave.

Was wondering who is familiar with this radio, any comments both positive and negative and anything I ought to watch out for. This is my first and only RME.

Thanks,

Dave N7RK

--

Dave N7RK - Webmaster CADXA
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

E-Mail: davidh@getnet.com My Home Page: <http://www.getnet.com/~davidh>

Visit the Central Arizona DX Association Home page - <http://cadxa.org>

From: "Grant Youngman" <nq5t@home.com>

To: Old Tube Radios <boatanchors@theporch.com>
Date: Sun, 12 Dec 1999 08:49:52 -0600
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Re: UTC Modulation Transformers
Message-Id: <19991212155100.EEWG6401.mail.rdc1.tx.home.com@c885064-a>

> Does anyone have any info on UTC CVM-0 and CVM-1 modulation
> transformers? Thanks.

<http://www.thebizlink.com/am/tech/htm/modtran/utc/utc.htm>

Grant

Grant Youngman / NQ5T
nq5t@home.com <<----- New Email Address
<http://home1.gte.net/nq5t>
Double Oak, TX -- nr Dallas

Date: Sun, 12 Dec 1999 08:11:41 -0800
From: Dan <hankarn@pacbell.net>
Subject: Re: Foam in Place/Mailboxes Inc (LONG)
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
Message-id: <3853C93D.3A912B39@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Foam-in-Place is not a safe way to ship the heavier BA's. PERIOD.
IT HAS A DENSITY OF .40 POUNDS PER CUBIC FOOT and has no memory for a
crush by a heavy drop. I ship a lot of them in my packing business and
they must be shipped in a double box situation. You must have 2" of
packing material on all dimensions for UPS or USPS to honor a claim.
The use of peanuts or loose fill EPS should be a felony to ship a heavy
item. Bubble pack is no good either, when it drops and the bubble
bursts, what do you have, yep you have 2 thin pieces of plastic rubbing
against each other and no protection. I charge \$50.00 to pack BA's plus
shipping and insurance. As of now I have a ZERO claim record for any
BA's I have shipped.

Also sealed in air and bubble pack bursts when shipped by air, due to the pressure change.

When Mr. El Cheapo does not like my price I send them to Mail Boxes Etc. for a cheap insufficient packing job and just about assured of damage in shipment. They are all Mom & Pop franchise stores and in all cases of units I have seen and received that have been packed by them, they think peanuts are the way to go. Several MB etc's in my area send people to me for foam in place, sheet EPS (Styrofoam) or crating.

We some time for the lighter radios double box them with EPS inside box and foam in place on the outer box as long as we get the box up to MAX. size. But still 2" of EPS or ethafoam on the inside box.
R-390A normally ships at about 80 pounds.

We ship worldwide and crate if by ocean or double box by air.
If there is enough interest I can make up heavy duty re-usable boxes for R-390 etc. that will accommodate the heavier radios. You will have to pay for OS shipping of 30 pounds empty if you want it back.

Bubble and peanuts are OK for tubes, small parts and light weight pieces. PLastic tape should not be used on the heavier boxes unless you use 3M 3" heavy duty tape at \$7.00 a roll.

If you try to play cheapo on shipping then the guy you sold it to is going to be real upset. And you as the shipper is the one who has to file the claim and settle with the buyer. I have been waiting for months to get my money back from a lousy packing job on a BA. The radio was destroyed. He has his money from UPS and I am still waiting.

73 es Happy Holiday

Hank

Message-ID: <006601bf44c5\$0dab9d20\$01010101@interpath.net>
From: "Nick England" <nick@nc-cdat.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "User Na4g Boatanchor Bob NA4G" <na4g@weedcon2.cropsci.ncsu.edu>
Subject: New Age Boatanchor humor
Date: Sun, 12 Dec 1999 12:19:30 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message ----- >

> 1. "SUCCESS THROUGH QUARTZ CRYSTALS" Book
> \$12.95 + \$3.00 S&H
> An informative easy-to-read book that shows the way for not only
> energizing the body and physical healing, but also mental
> stimulation for academic and business success. Also shows how
> to promote a positive atmosphere in the home bringing stability,
> calmness and enjoyment for all members of the family. A unique
> physical approach to crystals! FREE QUARTZ CRYSTAL FOR EVERY
> BOOK PURCHASE!
>

Hi gang -

I got the above bit of spam and wanted to share the chuckle - definitely the perfect holiday gift for a VFO-less boatanchor enthusiast.....Don't know if the freebie is in an FT-243 holder, though....

73 & Have Fun,

Nick KD4CPL

<http://www.cs.unc.edu/~nick/hobbies.html>

Date: Sun, 12 Dec 1999 09:33:00 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Foaming at the Mouth--was Foam in Place/Mailboxes Inc
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FMN001A023WA9@mta3.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Terry;

> I shipped two R-389s using foam in place at Mailboxes, Inc. It was
> expensive as hell and both radios arrived damaged. The R-389 is heavy
and
> the foam they use at Mailboxes, Inc is low density. It crushed down and
> the radios rattled around in the box like they were in a clothes dryer.

In my opinion, foam in place is a cheap trick to draw in suckers, and is only successful when applied by someone who understands the physics of protecting shipping contents. There are only two systems that I think are good for BA shipping, they are high density (not rigid) closed cell polyfoam, and bubble wrap. What I want in a packing material is the ability to RECOVER from acceleration of the contents of a package due to being dropped or repeated shaking. The one element in packing that always recovers completely is AIR. Any material that depends on air to absorb shock by compression and decompression of same is the best stuff. If the air is contained in gas tight pockets it won't allow settling to take place. I use bubble pack and I have yet to see a better method.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

+++ Politics is the mother of invention. +++

Message-Id: <3.0.5.32.19991212131441.0082cba0@miavx1.muohio.edu>
Date: Sun, 12 Dec 1999 13:14:41 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "James C. Garland" <4cx250b@miavx1.acs.muohio.edu>
Subject: Multi-Elmac AF-68 Finally Working!
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang,

As you may recall, I've been struggling to repair my AF-68, which had an open interstage driver xfmr. I bought five transformers on Ebay, but all were bad. Last night, I performed surgery on one of the bad transformers and managed to find the broken wire. I had to partially disassemble the transformer. The wire is extremely tiny (smaller than a hair), and I suspect most breaks occur through slight flexing of the larger leads.

In any case, my "NIB" AF-68/PMR-8 rig is now on the air, for the first time in its history. For those of you who are interested, you can check out the pair at

<http://www.muohio.edu/~4cx250b/af68pmr8.html>

Thanks for all your suggestions and offers to help. I'm very appreciative.

73,

Jim Garland W8ZR

From: "Ed Tanton" <n4xy@att.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "North GA QRP" <nogaqrp@qth.net>, "AE4IC Bob Kellogg" <ae4ic@nr.infi.net>, "AE4GX Sam Billingsley" <sbillingsley@mindspring.com>, "CW Reflector" <cw@qth.net>, "Duane Fischer" <dfischer@tir.com>, "Fists" <Fists@qth.net>, "Hallicrafters Reflector" <hallicrafters@qth.net>, <LowPowerDX@egroups.com>, "LU1DZ Alberto U. SILVA" <uranito@infovia.com.ar>, "N0BS Tom Moll" <tomm@xata.com>, "QRP-L Reflector" <qrp-l@Lehigh.EDU>, "Randy Tudor" <rtudor@att.net>, "W4UOC Tom Koch" <W4UOC@aol.com>, "W5SUM Ronnie Hull" <w5sum@ms1.nwla.com>
Subject: FINALLY!!! An OPERATIONAL QRP BA Rig
Date: Sun, 12 Dec 1999 14:43:16 -0500
Message-ID: <NBBBJDEEIFDDANGEGHLBMENIIBAA.n4xy@att.net>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have finally gotten operational with my Hallicrafters HT-18, Collins 51S-1 or National HRO-60 (swapping them back and forth-sort-of), EICO 717 Keyer (EL-Key Paddle) or TAC (Technical Apparatus Corporation) Bug. Freq is likely ~7.040 in between cleaning up as I continue to experience close-up and personal, my wife's ANNUAL CHRISTMAS CLEANUP FRENZY. I may try some 20M-and if so, 14.018 or ~14.060. On 40M, it's 5W output to a G5RV, and on 20M (right now) its a 4 ele TET Yagi pointed towards EUROPE 'til I figure out the HAM-M problem (definitely AFTER the cleanup). The QSL will be my new one from Argentina (see the web page)-which might just be here as soon as next week.

72 / 73 Ed N4XY email: <n4xy@arrl.net>

webpage: <http://www.qsl.net/n4xy/>

Date: Sun, 12 Dec 1999 12:07:18 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: jan@skirrow.org
Subject: Re: Foaming at the Mouth--was Foam in Place/Mailboxes Inc
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Message-Id: <E11xFMb-00013D-00@mail.islandnet.com>

Hi All ...

A lot of good advice in this thread. A couple of other things to think about:

You are trying to protect against two things - shock and package penetration. For shock, compressibility and memory are critical - as many posters have recognized. But the other thing to think about is the nature of the BA surface area that contacts the packing. If it's a broad, flat surface, any force is spread over quite an area, and less stress is placed on the packing - and on sticky out parts of the BA. Sharp corners, knobs, meters etc concentrate any deceleration force thus risking failure of such things as adjacent bubble wrap or even rigid foam. So I think it is useful to pay special attention to the sticky-out parts, and to pick packing that's appropriate to the shape of what's being shipped. Package penetration can wreck a front panel - and who among us hasn't received boxes with holes pushed into them???

So taking into account that most of this has been covered well be others, I like to double box heavy items and ensure that sheet foam is used somewhere

(usually a cocoon in the inner box) to avoid any possibility of penetration damage. I usually try to ensure a layer between the boxes that has good memory and compressibility. Any sticky-out parts on the BA are separately cocooned or protected so as to spread any force as widely as possible.

When I received an R390 that had been thru the guvmint rebuild - it was in its original packaging. One innovation I liked - and use when it's appropriate - is to wire a piece of plywood across the rack handles. This helps ensure that penetration isn't going to wreck a pristine panel. The R390 also had a sheet of plywood wired across the back. The covers and side panels protected the rest quite well. The radio was in a tri-wall inner box, which was suspended in a triwall outer box with dense foam supports. Anything that would damage this radio would probably wreck it - so you'd have an easy claim!

Jan Skirrow, VE7DJX

... in sunny (sometimes rainy) Maple Bay, BC, Canada

"So many radios, so little time"

Please note the new URL for Boatanchor Dreams:

<http://www.skirrow.org/Boatanchors/>

Information, Parts, Pictures, Articles: The R-390A
and other classic gear.

Also, my new e-mail address is:

jan@skirrow.org

Date: Sun, 12 Dec 1999 15:07:08 -0500
From: Robert Lawson <lawson_r@popmail.firn.edu>
Subject: KWS-1 For Sale
To: Old Tube Radios <boatanchors@theporch.com>
Cc: BASWAPLIST <baswaplist@foothill.net>,
"Boatanchors@qth.net" <boatanchors@qth.net>
Message-id: <3854006C.34550593@popmail.firn.edu>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7bit

For Sale:

Collins KWS-1 transmitter. Serial number 1000+. Also included are the original manual, photocopies of service bulletins, and care and feeding articles, antenna relay, blower hose, and control cable. \$1900.

Robert W4RL Pensacola Florida

Message-ID: <3854191D.3B369269@vifp.monash.edu.au>

Date: Mon, 13 Dec 1999 08:52:29 +1100

From: Morris Odell <morriso@vifp.monash.edu.au>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: 3-wire

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Hi all,

This has been a most interesting discussion. Most of it unfortunately took place over a weekend when I had no access to email! I think the most important point that was made to explain the confusion was that 2 phase is an artificial 90 degree situation as the theoretical 2 phase system is really a single phase system with a centre tap. Any system with a phase difference other than 180 degrees is capable of producing a rotating rather than a reciprocating magnetic field in a machine.

Bill Hawkins wrote:

> Three separate windings,
> evenly spaced at 120 degrees, is the winner in the race between
> manufacturing economics and operating economics, and we call it
> three phase power. There was a time when two windings 90 degrees
> apart was used, but the economics didn't favor it.

That's true and in fact when you do the maths to calculate the number of phases required to transmit a given amount of power with the minimum amount of copper you actually get a fractional number that's very close to 3. That's the reason why we use 3 phases rather than some other number.

73 de Morris VK3DOC

Message-Id: <l0313030cb479c9f2b2e8@[199.34.24.27]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Sun, 12 Dec 1999 17:03:13 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Jay H. Miller" <jmiller@teleteam.net>
Subject: Experiment-Thanks!
Cc: boatanchors@theporch.com

A quick thanks to the dozen or more people who offered suggestions and comments on the "quickie" technical download experiment yesterday. Over 150 hits were logged on the page (thank you Webtracker).

Several of you commented on the minor differences in 516F-2 schematics. I will address that point in a revision. As you can guess there are MANY variations of certain types of gear and it would take way more server space than is presently available to archive an entire library. However, my ISP is a friendly ham and doesn't mind me taking up some extra space as long as it doesn't get out of hand.

As a couple of you noted, the left hand margin on the two Collins posts gives you room to 3-hole punch the printout to fit in a notebook. If your shop is like mine, there just isn't room for a computer (beside which it looks out of place next to tune-era test gear).

I'll dig through the file cabinet next week and cobble up some more old tube-type goodies and streamline the page a bit. Who knows where it will lead.....

Nice to do things people appreciate!

73

***** #*****# *****
Jay H. Miller, KK5IM Dallas, Texas
The Pocket Guide to Collins Amateur Radio Equipment
A Pictorial History of Collins Amateur Radios
ARRL * AMI#846 * DXCC
E-Mail: jmiller@teleteam.net Home Page: <http://www.teleteam.com/~jmiller/>
***** Proud to be 100% Macintosh since 1984! *****

From: Gary Woods <gwoods@albany.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: Re: Experiment-Thanks!
Date: Sun, 12 Dec 1999 18:17:38 -0500
Message-ID: <l5b85s8jkib5cqnd6mup05t5uojr40j90p@4ax.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Sun, 12 Dec 1999 17:03:13 -0500, you wrote:

>However, my ISP
>is a friendly ham and doesn't mind me taking up some extra space as long as
>it doesn't get out of hand.

I might humbly suggest that a way around this is what the bookies do: "lay off" some of the graphics to other personal web pages that have extra space.... just put in a link to the right place, and you're home free.

Ain't HTML wonderful?

--

Gary Woods O- K2AHC Public keys at www.albany.net/~gwoods, or get 0x1D64A93D via
keyserver
gwoods@albany.net gwoods@wrigb.com
fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

Message-ID: <01BF44D8.B48E1BA0.w1kszt@tiac.net>
From: "Richard W. Solomon" <w1kszt@tiac.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: AN/URM-25F Sig Gen
Date: Sun, 12 Dec 1999 19:39:57 -0500
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

The AN/URM-25F is one of the last models of this classic RF Signal Generator. No "BBOD"'s (those old, leaky black molded caps) in this model. Covers the range of 10 KHz to 50+ MHz in 9 bands. RF Output Voltage variable from 0.1 micro-volt to 0.1 volt across 50 ohm load. Has "High" RF Output BNC connector also that lets you monitor exact frequency on a counter. This Sig Gen lets you align and calibrate those old "boatanchor" receivers like the "old days". Comes with the SM-35/URM-25 Antenna Simulator, the DA-109/URM-25 Dummy Load, the MX-1487/URM-25 Impedance adapter and the CN-223/URM-25 Fixed Attenuator (5:1). Unit capable of AM Modulation (400 or 1000 Hz) of RF Output from 0 to 50 %. Comes with a copy of the NAVSHIPS 92495 manual. Size is 15x11x11, weight is 35 pounds.

Buyer pays for shipping by UPS Ground. \$150.
73, Dick, W1KSZ

Message-ID: <00bd01bf450e\$929a2ee0\$c0b9173f@manuelma>
From: "Manuel Maseda" <mmaseda@gte.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTB: Original Manual for TV-2C/U Tube tester
Date: Sun, 12 Dec 1999 21:05:42 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm looking for original, not copies, of operations and maintenance manuals
for a TV-2C/U tube tester.

Manuel W4SSB

Message-ID: <38545441.2A315778@vifp.monash.edu.au>
Date: Mon, 13 Dec 1999 13:04:49 +1100
From: Morris Odell <morriso@vifp.monash.edu.au>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: scoposaurus spits
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anchorites,

I've encountered an interesting semi-failure mode with the Tek 555
oscilloscope. Usually when the time delay relay pulls in on one of these
old scopes there's a "click" and the scope starts up with no immediate
problems. I always wondered in a perverse sort of way what would happen
if there was a fault when the relay pulled in, and I sort of found out
last week.

After starting up in a well behaved way several times, I wasn't prepared
for the almighty flash and SPLAT that came from the 555 power supply
when the relay pulled in. It's a good thing I don't suffer from a weak
heart! Even more surprising was the lack of smoke and way in which the
scope started up as if nothing had happened! A bit of investigation soon
showed the reason for this.

On all other Tek scopes I've had the time delay relay triggers a slave
relay that switches on various B+ supplies on the DC side. In the 555
the slave relay switches the primary of a large plate transformer that

supplies the entire behemoth with several hundred watts of B+. This means that the relay contacts have to carry a large surge when the transformer primary is energized. I found that the splat only occurred when I used one of the two time delay relays I had (one borrowed from another 'scope). It turned out that there was visible crud inside the time delay relay which presumably made the contact closure "noisy" or bouncy. This would have made the slave relay chatter and fail to close cleanly just as the maximum current surge was passing through it. On one or two occasions when the timing has been particularly unfortunate this has been enough to magnify the surge enough to blow the primary fuse (3 amp slo-blo). The slave relay contacts bore ample evidence of this too.

The results were spectacular to say the least! Believe me, it really focuses the mind wonderfully and makes the 45 second wait on subsequent starts very long indeed. By selecting from the few relays I have, I've got a reasonably clean one in there now and hopefully it will last the distance. I've found those Amperite thermal relays can fail with an open heater and I've been unfortunate enough to have to trash a couple of them recently for this reason (including the one a listmember was kind enough to send me - sorry Mike). I think it should be OK to use a noisy time delay relay in any other scope that switches the secondary side as the transformer primary surge current doesn't have to pass through it.

The problem might be treatable by using a surge arrester however these are not as easily available down here as they seem to be in the USA and they would have to be mounted somewhere away from the fan airflow. An alternative might be a solid state timing circuit. (OK- I'll go and wash out my mouth now...:-)

73 de Morris VK3D0C

Message-ID: <385425C2.75DD@lehigh.edu>
Date: Sun, 12 Dec 1999 22:47:01 +0000
From: "Prof. Arthur I. Larky" <ail0@lehigh.edu>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
Subject: Re: 3-wire
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

AAFRadio@erols.com wrote:

>
> "Prof. Arthur I. Larky" wrote:
> > The Deltas have a center neutral, the Wyes do not.
>

> Hi Art,
>
> I'm sure your reversal of terms above was unintentional - I do it myself
> all the time, but in my case it's due to terminal eldermaments.

Yes, fading brain power affected me in that statement.

To explain to those who want a pictorial explanation of the difference between delta and wye connections: Look at a drawing of a capital Greek delta and you will see only 3 interconnection points; that is, the three points of the delta. Now look at the capital English letter Y and you will see four points of connection: the ends of each stroke and the meeting point of the three strokes. That fourth connection point is the neutral point which can be grounded (earthed).
Sorry for the goof and thanks for the correction.
Art K3HBA

Message-ID: <38547DAE.6AE64263@gte.net>
Date: Sun, 12 Dec 1999 21:01:34 -0800
From: "Lloyd A. Scott, Jr." <res00goy@gte.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Help Needed Again
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings All: Last year I posted the name and addresses of two companies in California, I Think?? They repair Old RCA Mics and the other company repairs the RCA 70D Transcription TT and Tone arm with the Horz. and Vertical Pick up. If any one have the addresses I would appreciate getting them back for my files. I have a 77DX and 70D TT to be repaired. Many thanks in advance
Lloyd

Message-ID: <073901bf454d\$868625c0\$0f1899c2@oemcomputer>
From: "Andrew Emmerson" <midshires@cix.co.uk>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re; Help needed again
Date: Mon, 13 Dec 1999 08:47:57 -0000
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

MICROPHONE & BROADCAST EQUIPMENT REPAIR
CLASSIC ELECTRONICS, Los Angeles, Ca, USA (00 1 818-992 0999, fax 00 1

818-340 4331). Specialises in rebuilding of vintage microphones.
Bill DAVIES, 5548 Elmer Avenue, North Hollywood, California 91601, USA (00 1 818-761 9831). Repair of velocity microphones and Type 70 Transcription Turntables. Worked for RCA Broadcast Division before they closed, factory-trained and stocks parts for the RCAs.
ENAK MICROPHONE REPAIR (Clarence Kane), 420 Carew Avenue, Pitman, NJ 08071 USA (00 1 609-589 6186, fax 00 1 609-589 7791, e-mail enakmic@p3.net).
The MIC WORKS (Tracy Korby), USA (00 1 412-937 1349). Dedicated to the art of restoring and repairing classic microphones.
MICROMIKE LABS, 1357 W. Cris Place, Anaheim, CA 92082, USA (00 1 714-774 0342). Repair and refurbishment of Western Electric and Altek microphones. Also has supply of 442 connectors and 173A stand mounts.
QUAD ONE ELECTRONICS, located at Dubs Inc in Hollywood, USA (+1 213-461 3726). Talk to Art Mairose for repairs to Quadruplex repairs and parts.
RIBBON MICS (Wes Dooley), USA (00 1 800-798 9127). Sales, parts and service for ribbon microphones such as RCA and Coles.

Message-ID: <35F03C82B898D3119F360090278A7C731A5536@MINNEAPOLIS-BDC>
From: Tom Lewandowski <TomLewandowski@InfoCure.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Tek 535 o-scope free in Minneapolis area
Date: Mon, 13 Dec 1999 08:49:58 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Hello

I've got a Tektronics 535 oscilloscope to give away to anyone that wants to pick it up. It seems to work ok.

Tom Lewandowski

Message-ID: <38550A54.EA3D01E@erols.com>
Date: Mon, 13 Dec 1999 10:01:40 -0500
From: philip mccooy <dgnova@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re RME-69
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Re questions about RME-69:

Great receiver. Uses the old 6 pin tubes. There is one thing to watch however. The RF trimmer control on the front panel does not work the same way as most

RF

trimmers. In the RME, the trimmer tunes both the mixer and the rf stage tuned circuits, so keeping the set trimmed up is most important.

Phil dgnova@erols.com

Message-Id: <3.0.6.32.19991213115837.007a0180@pop.mindspring.com>

Date: Mon, 13 Dec 1999 11:58:37 -0500

To: Old Tube Radios <boatanchors@theporch.com>

From: Allen Cutts <cacutts@mindspring.com>

Subject: Info needed on Collins Keyer KY-82/FRR

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

All,

I'm looking for some information on something that no one seems to have heard of. I have a piece of rack mount equipment made by Collins that looks like it went with the R-390 receivers. The nametag states that it is a Collins Keyer KY-82/FRR. It is not as tall as an R-390 and is the same color and same type of silkscreen with the same type of knobs as an R-390. It even has the same type of bent out rack handles as an R-390 but smaller due to the smaller height.

The back of the unit has hookups for three "AF" outputs from three receivers and a hookup for a speaker. The power connector is the same as an R-390. Some of the people I have talked to indicate that they think it was used by the military to monitor three R-390s at the same time.

I hope to have some photos of this strange unit on the web soon since this description is somewhat limited. If anyone has any information about this item please let me know.

Thanks in advance

Allen Cutts
N4OZI

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Allen Cutts, N4OZI - cacutts@mindspring.com

Home page: <http://www.mindspring.com/~cacutts/radio/radio.html>  
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End of BOATANCHORS Digest 2753
